



County of Los Angeles CHIEF EXECUTIVE OFFICE

Kenneth Hahn Hall of Administration
500 West Temple Street, Room 713, Los Angeles, California 90012
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Chief Executive Officer

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June 16, 2009

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

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JUNE 16, 2009

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

Dear Supervisors:

DEPARTMENT OF PUBLIC WORKS:

APPROVE APPROPRIATION ADJUSTMENT AND AUTHORIZE THE DIRECTOR OF PUBLIC WORKS TO AWARD AND EXECUTE A CONSULTANT SERVICES AGREEMENT FOR THE AUTOMATED WEATHER OBSERVATION SYSTEMS AT BRACKETT FIELD AIRPORT, CITY OF LA VERNE, CAPITAL PROJECT NO. 67930; COMPTON/WOODLEY AIRPORT, CITY OF COMPTON, CAPITAL PROJECT NO. 67931; EL MONTE AIRPORT, CITY OF EL MONTE, CAPITAL PROJECT NO. 67932; AND WHITEMAN AIRPORT, PACOIMA AREA OF THE CITY OF LOS ANGELES, CAPITAL PROJECT NO. 67933 (FIRST, SECOND, THIRD, AND FIFTH DISTRICTS) (4 VOTES)

SUBJECT

This action is to approve the appropriation adjustment and authorize the Director of Public Works or her designee to award and execute a consultant services agreement to construct and install Automated Weather Observation Systems at four County airports.

IT IS RECOMMENDED THAT YOUR BOARD:

1. Find that this project is exempt from the provisions of the California Environmental Quality Act pursuant to Class 11 of the Environmental Reporting Procedures and Guidelines adopted by your Board on November 17, 1987, and Section 15311 of the California Environmental Quality Act guidelines as these exemptions provide for construction or replacement of minor structures accessory to existing commercial, industrial, or institutional facilities.

"To Enrich Lives Through Effective And Caring Service"

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Intra-County Correspondence Sent Electronically Only*

2. Approve the appropriation adjustment in the amount of \$600,000 to provide sufficient funding for the Automated Weather Observation Systems project by canceling designations set aside in the Aviation Capital Projects Fund for this project and increasing the Fixed Asset, Building and Improvements appropriations in the Aviation Capital Project Fund.
3. Authorize the Director of Public Works or her designee to award and execute a Consultant Services Agreement with Bales Engineering Contractors, Incorporated, for the construction and installation of an Automated Weather Observation Systems for a not-to-exceed cost of \$600,000 at Brackett Field Airport, City of La Verne, Capital Project No. 67930; Compton/Woodley Airport, City of Compton, Capital Project No. 67931; El Monte Airport, City of El Monte, Capital Project No. 67932; and Whiteman Airport, Pacoima Area of the City of Los Angeles, Capital Project No. 67933.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

Approval of the recommended actions will provide sufficient appropriation and allow the Department of Public Works (Public Works) to retain consultant services for the construction and installation of Automated Weather Observation Systems (AWOS) at Brackett Field Airport, Compton/Woodley Airport, El Monte Airport, and Whiteman Airport.

The AWOS automatically measures meteorological parameters, reduces and analyzes the data via a powerful computer, and broadcasts aviation weather reports, which can be received by aircraft at all hours. Currently, this information is not available at Compton/Woodley Airport and is only available to aircraft during operational hours of the air traffic control towers at Brackett Field, El Monte, and Whiteman Airports.

On November 18, 2008, your Board approved the project scopes and budgets and authorized the then Acting Director of Public Works to apply for and accept Federal and State grants to fund the AWOS at each of the four County airports. Public Works has since executed a grant agreement with the Federal Aviation Administration (FAA) for 60 percent of the grant offer. Upon award of the contract for the construction and installation of the AWOS, Public Works will execute a second grant agreement with the FAA for the remaining 40 percent of the grant. Subsequent to your Board's approval of the State matching grant on November, 18, 2008, the State determined that \$14,250 of the match grant was ineligible for State funding. Fund Balance in the Aviation Capital Project Fund will now fund that portion of the project budget (see Fiscal Impact).

The four projects include site planning, equipment, construction, and installation of the AWOS at the subject airports, which include minor construction of a signal tower placed in the infield areas at each of the four specified airports.

Following your Board's approval of the projects, Public Works solicited proposals for the construction and installation of the AWOS and has since identified Bales Engineering Contractors, Incorporated, as having the highest-rated, responsive, and responsible proposal to complete the project (see Contracting Process section). With your Board's approval to award the construction contract, Public Works will be able to proceed with the projects.

The project schedule is included in Attachment A.

Green Building/Sustainable Design

In keeping with the nature of the County's recently adopted amendments to the green building/sustainable design policy, recycling/reusing of airport materials will be incorporated into the design of this project wherever possible. The consultant will also determine the feasibility of incorporating other design elements in support of the County's sustainable design program.

Implementation of Strategic Plan Goals

These projects support the Countywide Strategic Plan by providing Community and Municipal Services (Goal 3). Implementation of the recommended actions will provide an improved and more accommodating facility for airport customers, will support the strategy of providing quality public works infrastructure and land development services to our communities, and will support our strategy of actively seeking grant funds from outside sources to increase the County's funding sources.

FISCAL IMPACT/FINANCING

The recommended action will have no impact to the County General Fund.

The total cost to complete the AWOS projects is \$600,000. As reflected in the Individual Project Budget Summary in Attachment A, each project budget includes \$134,000 for Consultant Services to provide site plans, equipment, construction, and installation of the systems. The remaining \$16,000 is for County Services to provide project inspections and management. The Aggregate Budget Summary in Attachment A reflects the budget summary for the combined cost of all four capital projects to install the AWOS.

\$570,000 or 95 percent of the \$600,000 total project budget is funded by an FAA Airport Improvement Program (AIP) Grant; and the remaining \$30,000 is funded by fund balance in the Aviation Capital Projects Fund.

The Fiscal Year 2008-09 Adopted Capital Projects/Refurbishments Budget includes the \$600,000 in funding to cover the AWOS projects. Approval of the attached appropriation adjustment will make funds available by canceling designations in the Aviation Capital Projects Fund for this project and by increasing the Fixed Asset, Building and Improvements appropriations in the Aviation Capital Projects Fund.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Installation of the AWOS will update weather observation technology to current aviation industry standards, will provide a traceable weather standard, and serve as the primary surface weather-observing network as well as enhance airport traffic control operations. Pursuant to the Civic Art Policy adopted by Your Board on December 7, 2004 and as amended on November 5, 2008, these projects are exempt from the Civic Art Program Fee because they consist only of the installation of technical airport equipment.

ENVIRONMENTAL DOCUMENTATION

The California Environmental Quality Act requires public agency decision makers to document and consider the environmental implications of their actions. The proposed project is categorically exempt pursuant to Class 11 of the Environmental Reporting Procedures and Guidelines adopted by your Board on November 17, 1987, and Section 15311 of the California Environmental Quality Act guidelines. These exemptions provide for construction or replacement of minor structures accessory to existing commercial, industrial, or institutional facilities.

CONTRACTING PROCESS

On March 12, 2009, Public Works electronically mailed, as well as placed on the County's bid website, a Best Value Selection Requests for Proposal (RFP) to 17 firms in order to establish a select list of qualified firms to provide construction and installation of an AWOS at four County Airports.

On April 23, 2009, five proposals were received. The proposals were first reviewed to ensure they met the minimum requirements in the RFP. The proposals having met these requirements were evaluated by an evaluation committee on May 14, 2009, consisting of Public Works staff using the informed averaging evaluation methodology. Based on this evaluation, it is recommended that this contract be awarded to the only highest-rated,

responsive, and responsible proposer, Bales Engineering Contractors, Incorporated, located in Big Bear City, California. The committee's evaluation was based on criteria described in the RFP, which included the technical expertise, proposed work plan, experience, personnel qualifications, and understanding of the work requirements. We believe the contractor's price is reasonable for the work requested. The evaluations were completed without regard to race, creed, color, or gender.

Participation in the project by Community Business Enterprises (CBE) is encouraged through the Public Works' CBE Outreach Program, and the requirement that consultants demonstrate their good faith efforts to utilize CBEs. Bales Engineering Contractors, Incorporated, has proposed participation of certified CBEs.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Currently, Brackett Field, El Monte, and Whiteman Airports have weather information only available during hours of operation of the air traffic control tower; and Compton/Woodley Airport has no weather reporting capability. The users of the airports will benefit from the installation of an AWOS because weather information will be available to pilots 24 hours a day.

CONCLUSION

Please return one adopted copy of this Board letter to the Chief Executive Office, Capital Projects Division; Public Works, Aviation Division; and to the Auditor-Controller, General Claims Division.

Respectfully submitted,



WILLIAM T FUJIOKA
Chief Executive Officer

WTF:GF:DL
DJT:RB:zu

Attachments

c: Auditor-Controller
County Counsel
Department of Public Works

June 16, 2009

ATTACHMENT A

**AUTOMATED WEATHER OBSERVATION SYSTEM PROJECT
PROJECT ACTIVITY SUMMARY**

I. PROJECT SCHEDULE

| Project Activity | Proposed Completion Date |
|----------------------------|-------------------------------------|
| Award Consultant Agreement | July 2009 |
| Accept FAA Grant Award | August 2009 |
| Construction Start | October 2009 |
| Substantial Completion | February 2010 |
| Final Acceptance | June 2010 |

II. INDIVIDUAL AND AGGREGATE AUTOMATED WEATHER OBSERVATION SYSTEM PROJECT BUDGET SUMMARIES

| Project Activity | Proposed Individual Budget | Proposed Aggregate Budget |
|---|----------------------------|---------------------------|
| Land Acquisition | \$ 0 | \$ 0 |
| Construction | | |
| Low Bid Construction Contract | \$ 0 | \$ 0 |
| Job Order Contract | 0 | 0 |
| Change Orders | 0 | 0 |
| Departmental Crafts | 0 | 0 |
| Youth Employment | 0 | 0 |
| Construction Consultants | 0 | 0 |
| Misc. Expense | 0 | 0 |
| Telecomm Equip – Affixed to Building | 0 | 0 |
| Civic Arts | 0 | 0 |
| Subtotal | \$ 0 | \$ 0 |
| Programming/Development | \$ 0 | \$ 0 |
| Plans and Specifications | \$ 0 | \$ 0 |
| Consultant Services | | |
| Site Planning | \$ 10,000 | \$ 40,000 |
| Hazardous Materials | 0 | 0 |
| Geotech/Soils Report and Soils Testing | 0 | 0 |
| Material Testing | 0 | 0 |
| Cost Estimating | 0 | 0 |
| Topographic Surveys | 0 | 0 |
| Construction Management | 0 | 0 |
| Construction Administration | 0 | 0 |
| Environmental | 0 | 0 |
| Move Management | 0 | 0 |
| Equipment Planning | 0 | 0 |
| Legal | 0 | 0 |
| Construction/Change Order | 29,000 | 116,000 |
| Other: AWOS Equipment & Installation | 95,000 | 380,000 |
| Subtotal | \$134,000 | \$ 536,000 |
| Miscellaneous Expenditures | \$ 0 | \$ 0 |
| Jurisdictional Review/Plan Check/Permit | \$ 0 | \$ 0 |
| County Services | | |
| Code Compliance Inspection | \$ 0 | \$ 0 |
| Quality Control Inspection | 8,000 | 32,000 |
| Design Review | 0 | 0 |
| Design Services | 0 | 0 |
| Contract Administration | 0 | 0 |
| Project Management | 8,000 | 32,000 |
| Project Management Support Services | 0 | 0 |
| ISD Job Order Contract Management | 0 | 0 |
| DPW Job Order Contract Management | 0 | 0 |
| ISD ITS Communications | 0 | 0 |
| Project Security | 0 | 0 |
| Project Technical Support | 0 | 0 |
| Office of Affirmative Action | 0 | 0 |
| County Counsel | 0 | 0 |
| Other: | 0 | 0 |
| Sheriff Job Order Contract Management | \$ 16,000 | \$ 64,000 |
| Subtotal | | |
| TOTAL | \$150,000 | \$600,000 |

REQUEST FOR APPROPRIATION ADJUSTMENT
DEPARTMENT OF PUBLIC WORKS

NO. 690

May 21, 2009

AUDITOR-CONTROLLER.

THE FOLLOWING APPROPRIATION ADJUSTMENT IS DEEMED NECESSARY BY THIS DEPARTMENT. WILL YOU PLEASE REPORT AS TO
 ACCOUNTING AND AVAILABLE BALANCES AND FORWARD TO THE CHIEF ADMINISTRATIVE OFFICER FOR HIS RECOMMENDATION OR
 ACTION.

ADJUSTMENT REQUESTED AND REASONS THEREFORE

FISCAL YEAR 2008-09
4-VOTE BUDGET ADJUSTMENT

SOURCES

PW-Aviation Capital Projects Fund
 M01-3016
 DESIGNATION FOR CAPITAL PROJECTS \$600,000
 DECREASE DESIGNATION

USES

Brackett Field Airport
 M01-CP-6014-65022-67930
 Fixed Asset - Building & Improvements \$150,000
 INCREASE APPROPRIATION

Compton/Woodley Airport
 M01-CP-6014-65022-67931
 Fixed Asset - Building & Improvements 150,000
 INCREASE APPROPRIATION

El Monte Airport
 M01-CP-6014-65022-67932
 Fixed Asset - Building & Improvements 150,000
 INCREASE APPROPRIATION

Whiteman Airport
 M01-CP-6014-65022-67933
 Fixed Asset - Building & Improvements 150,000
 INCREASE APPROPRIATION

\$600,000\$600,000JUSTIFICATION

This adjustment is necessary to provide funding for the construction and installation of an Automated Weather Observation Systems (AWOS) at Brackett Field, Compton/Woodley, El Monte, and Whiteman Airports.

ADOPTED
 BOARD OF SUPERVISORS
 COUNTY OF LOS ANGELES

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JUN 16 2009

(Control No. 09-21)

Gail Farber
 GAIL FARBER, Director of Public Works

CHIEF ADMINISTRATIVE OFFICER'S REPORT:

Sachi A. Hamai
 SACHI A. HAMAI
 EXECUTIVE OFFICER

REFERRED TO THE CHIEF
 ADMINISTRATIVE OFFICER FOR---

ACTION

APPROVED AS REQUESTED

AS REVISED

✓ RECOMMENDATION

June 3, 2009

[Signature]
 CHIEF ADMINISTRATIVE OFFICER

AUDITOR-CONTROLLER

BY

APPROVED (AS REVISED):
 BOARD OF SUPERVISORS

NO. 229

June 1, 2009

BY

DEPUTY COUNTY CLERK